

Form PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 018792/0177	SERIAL NO. 09/697,590
		APPLICANT Fitzpatrick et al.	
		FILING DATE 10/27/2000	GROUP ART UNIT 1643

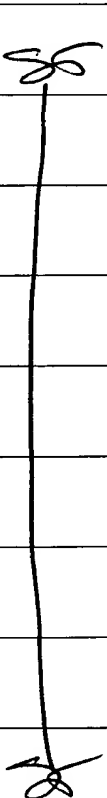
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A1	4,816,567	03/89	Cabilly et al.	530	387	
	A2	5,084,559	01/92	Profy	530	387	
	A3	5,100,788	03/92	Lofdahl et al.	435	69.7	
	A4	6,013,763	01/00	Braisted et al.	530	317	
	A5	5,948,634	09/99	De la Monte et al.	435	69.1	

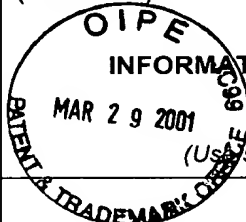


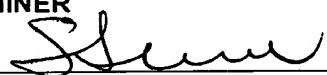
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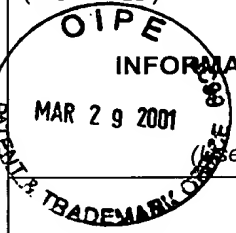

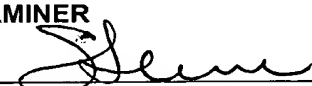
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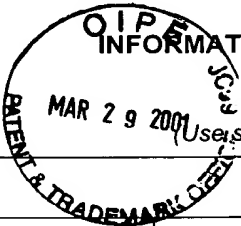

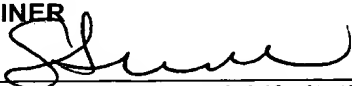
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

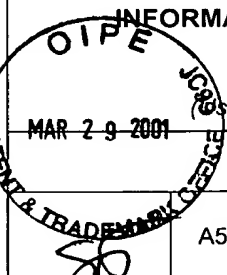

	A7	Motter et al., "Reduction of β -Amyloid Peptide ₄₂ in the Cerebrospinal Fluid of patients with Alzheimer's Disease", Annals of Neurology, 38(4):643-648, (1995), Amer. Neurological Assoc.
	A8	Molsa et al., "Validity of clinical diagnosis in dementia: a prospective clinicopathological study", J. Neuro. & Psych, 48:1085-1090, (1985), British Medical Assoc.
	A9	Rocca et al. "Epidemiology of Clinically Diagnosed Alzheimer's Disease", Ann. Neurol 19:415-424, (1986), Nat'l. Inst. Of Health
	A10	Burns et al. "Accuracy of clinical diagnosis of Alzheimer's disease", 301:1026, (1990), Inst. Of Psychiatry
	A11	Risse et al., "Neuropathological findings in patients with clinical diagnoses of probable alzheimer's disease", Am. J. Psychiatry 147(2):168-172, (1990), Amer. Psychiatric Assoc.
	A12	Gilleard et al., "The St. George's dementia bed investigation study: a comparison of clinical and pathological Diagnosis", Acta Psychiatrica Scandinavica, 85(4):264-269, 1992, Dept. of Geriatric Medicine
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	A14	Fleming et al., "Dementia: Diagnosis and Evaluation", Mayo Clin. Proc. 70:1093-1107, (1995), Mayo Foundtn. For Medical Education Research
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	A16	Bowler et al., "Fallacies in the pathological confirmation of the diagnosis of Alzheimer's disease", Neurol. Neurosurg Psychiatry, 64:18-24, (1998), BMJ Publishing Group						
	A17	Jost et al. "The natural History of Alzheimer's Disease: A Brian Bank Study", JAGS 43:1248-1255, (1995) The American Geriatrics Society						
	A18	Growdon et al., Ronald & Nancy Reagan "Consensus report of the working group on: "Molecular and Biochemical Markers of Alzheimer's Disease", Neurobiology of Aging, 19(2):109-116, (1998), Elsevier Sci. Inc.						
	A19	Myers et al., "Apolipoprotein E ε4 association with dementia in a population-based study", Neurology 46:673-677, 1996, American Academy of Neurology						
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	A23	Munroe et al., "Tau Protein in Cerebrospinal Fluid as an Aid in the Diagnosis of Alzheimer's Disease" Annals of Clinical & Laboratory Science, 25(3):207-217, (1995), Inst. For Clinical Science, Inc.						
	A24	Tato et al., "Tau protein concentrations in cerebrospinal fluid of patients with dementia of the Alzheimer type", J. of Neurology, Neurosurgery, & Physchiatry, 59(3):280-283 (1995), BMJ Publishing Group						
	A25	T. Iwatsubo, "Amyloid β Protein in Plasma as a Diagnostic marker for Alzheimer's Disease", Neurobiology of Aging, 19(2):161-163, (1998), Elsevier Science Inc.						
	A26	Vigo-Pelfrey et al., "Elevation of microtubule-associated protein tau in the cerebrospinal fluid of patients with Alzheimer's disease", Neurology 45:788-793, (1995), Advanstar Communications inc.						
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	A28	Van Gool et al., "Concentrations of Amyloid β protein in cerebrospinal fluid of patients with Alzheimer's Disease", Annals of Neurology, 37(2):277-279, (1995), American Neurological Association						
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	A30	Pirttila et al., "Cerebrospinal fluid concentrations of soluble Amyloid β -protein and apolipoprotein E in patients With Alzheimer's disease", Arch. Neurol. 53:189-193, (1996), American Medical Association					
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	A34	De la Monte et al., "Characterization of the AD7C-NTP cDNA Expression in Alzheimer's Disease and Measurement of a 41-kD protein in Cerebrospinal fluid", J. Clin. Invest. 100(12):3093-3104, (1997) American Society for Clinical Investigation, Inc.					
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	A37	De la Monte et al., "Enhanced expression of an Exocrine pancreatice protein in Alzheimer's disease and the Developing human brain", J. Clin. Invest., 86:1004-1013, (1990), Amer. Society for Clinical Invest. Inc.					
	A38	De la Monte et al., "Increased levels of Neuronal thread protein in cerebrospinal fluid of patients with Alzheimer's disease", Ann Neurol 32(6):733-742 (1992), Amer. Neurological Assoc.					
	A39	De la Monte et al., "Profiles of Neuronal thread protein expression in Alzheimer's disease", J. Neuro. & Experimental Neurology, 55(10):1038-1050, (1996), American Assoc. of Neuropathologies					
	A40	De la Monte et al. "Modulation of neuronal thread protein expression with neuritic sprouting: relevance to Alzheimer's disease", J. of Neurological Sciences 138:26-35, (1996), Elsevier Science B.V.					
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	A42	Chong et al., "Automated Microparticle Enzyme Immunoassay for Neural thread protein in cerebrospinal Fluid from Alzheimer's disease patients", J. Clinical Lab. Analysis, 7:379-383 (1992), Wiley-Liss, Inc.					
	A43	Ghanbari et al., "A sandwich enzyme immunoassay for measuring AD7C-NTP as an Alzheimer's Disease Marker: AD7C Test", J. of Clinical Lab. Analysis 12:223-226 (1998), Wiley-Liss Inc.					
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	A44	HosseinGhanbari et al., "Specificity of AD7C-NTPasaBiochemical Marker for Alzheimer's disease", J. of Contemporary Neurology, 1998(4A):2-7, (1998), Massachusetts institute of Technology		
	A45	Kahle et al., "Combined assessment of tau and neuronal thread protein in Alzheimer's disease CSF", Neuro. 54:1498-1504, (2000), American Academy of Neurology		
	A46	Ghanbari et al., "Biochemical Assay for AD7C-NTP in Urine as an Alzheimer's Disease Marker", J. of Clin. Lab. Analysis 12:285-288 (1998), Wiley-Liss, Inc.		
	A47	Fitzpatrick et al., "7C Gold urinary assay of neural thread protein in Alzheimer's disease", Alzheimer's Reports 3(3):155-159 (2000), MSJ		
	A48	G. von Heijne, "Sequence Similarities Homologies, and Alignments", Sequence Analysis in Molecular Biology, pp. 123-139 (1987), Academic Press, Inc.		
	A49	Wikstrom et al., "Computer simulation of weak affinity chromatography", J. of Chromatography 597:83-92 (1992), Elsevier Science Publishers B.V.		
	A50	Fassina et al., "Protein A mimetic peptide ligand for affinity purification of antibodies", J. of Molecular Recog. 9:564-569, (1996), John Wiley & Sons, Ltd.		
	A51	Guerrier et al., "IRIS 97: an innovative protein A-peptidomimetic solid phase medium for antibody purification", J. of Molecular Recognition, 11:107-109, (1998), John Wiley & Sons, Ltd.		
	A52	Palombo et al., "A synthetic ligand for IgA affinity purification", J. of Molecular Recognition, 11:243-246 (1998) John Wiley & Sons, Ltd.		
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	A57	Mayo, "Recent advances in the design and construction of synthetic peptides: for the love of basics or just for The technology of it", TIBTECH 18:212-217, (2000), Elsevier Science Ltd.		
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	A58	Lacy et al., "Identification of FKRT1, FLRT2, and FLRT3: A novel Family of transmembrane leucine-rich Repeat proteins", Genomics 62:417-426, (1999), Academic press					
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	A60	Koide et al., "Conformational requirements of collagenous peptides for recognition by the Chaperone Protein HSP47", J. of Biological Chemistry 275(36):27957-27963, (2000), Amer. Society for Biochem. & Mol. Bio. Inc.					
	A61	Schittny, "Affinity retardatio chromatography: characterization of the method and its application", Analytical Biochemistry 222:140-148, (1994), Academic Press Inc.					
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